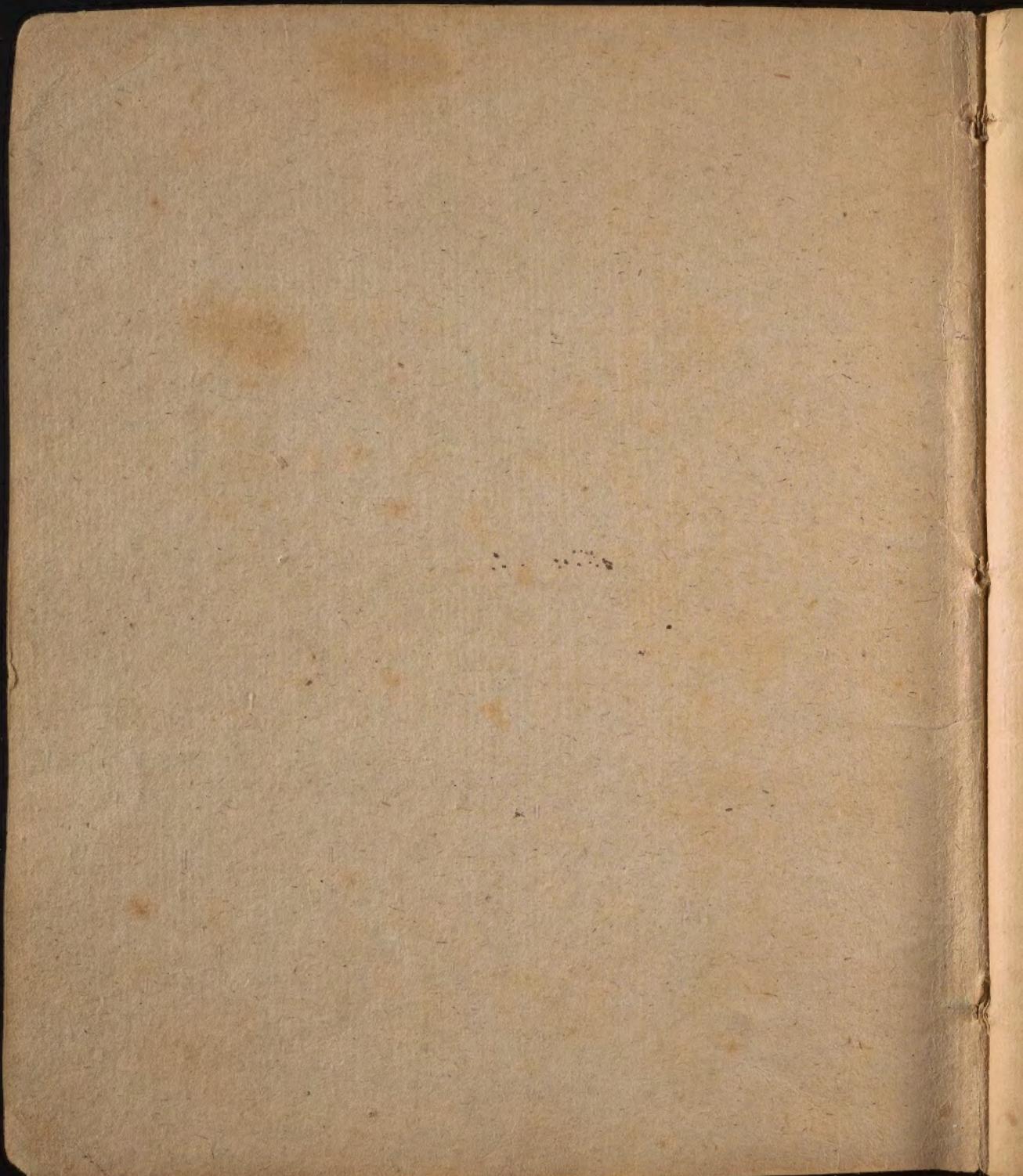


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10



Phrenia - p	439
Asthma -	440
Dyspnoea	445
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Synsis	449
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✓ See also Dr. Henry's history of three species
of Hysteria vol. II. p. 120 melancholy - mania
& Epilepsy common with it.

+ This disposition to laugh is sometimes
so deeply seated in an hysterical constitu-
tion as to appear at very improper times.

- The late Rev^o Mr. Druke was often affected
with it in the pulpit so forcibly that he
was obliged to pinch himself severely in
order to make pain & or a counter
irritation.

- back - and a small spot of on the head -
 called clavis hysterions. - Besides these it
 has some symptoms peculiar to itself -
 such as ~~waking~~^{troubled} - ~~waking~~^{despondency} -
 and even despair - anger - jealousy - terror
 all excited by the slightest causes, but
 out of them durable - ~~wakefulness or~~^{frightful dreams} -
 in sleep - and what is very extraordinary -
 the reverse of all these, - occasional fits
 of impulsive ~~giddiness~~^{giddiness} with mani-
 fested by rough & violent laughter some-
 times including, & sometimes preceding fits
 of crying. - This is a short ^{out} of the
 usual forms under ^{the} hysteria makes its
 appearance. I shall read from Dr
 Cullen an ^{out} of a paroxysm of the
 hysteria. Vol. IV p: 93. ✓
 It affects women more than men

~~V in the nervous system accompanied
most commonly like Epilepsy with
Plethora in the blood vessels, but
when without it, the mobility is
the same.~~

+ Its remote causes act on the body &
mind. Those which act on the body are
inordinate flow, or ^{Plethora} Obstruction of ^{the} vessels.
The fluor albus ^{Chlorosis - strong Adrenal}
Appetite ^{secretions} ~~secretions~~ strong drink,
and above all strong tea. It is owing to the
last of these that it more common in ⁱⁿ children,
than ⁱⁿ high life. Those ^{which} are on the ^{mind} are
anger, malice, envy, love, Jealousy, sexual
desires.

Its exciting causes act likewise on
the body and mind. The former are,

sometimes every year

from puberty to 95 - but often before 24 - &
60 - & 6 - years
frequently from 40 - to 65 - the usual period in
which the menses begin to cease - Its effects
women of exquisitely plethoric habits, &
sometimes women of masculine constitutions

~~old maid~~ ~~wife~~ widows - & barren
women are most subject to it.
It is distinguished from epilepsy by no foaming at the mouth.

Its predisposing cause is debility.

This debility is connected with inanition or
plethora - the latter predisposes to it as much
as the former ^{from indirect debility} Under the head of febrile diseases
it we see it produce rheumatism & pneumonia,
- Under the head of tumours it produces
epilepsy & hysteria. 7

+ ~~Its remote~~ ~~existing~~ causes are a defect or
excess of the senses ^{or debility} - fluor albus - obstr?

liver - and lachrymousness - ~~debil?~~ drink - esp.
strong - prepared by them in kitchens.

~~Its exciting causes are sudden emotions~~
~~such as terror, anger, surprise - as~~
~~joy, if also the mind, especially impulsive - offensive~~

offensive fumets - impure air - & fatigue,
the latter which act most frequently are
Terror, anger, joy, surprise, and a flush
or sudden impression from any of the
passions which predispose to it. The human
nervous system in these cases is said to be
uncommonly mobile - that is - in a state
of weak excitement, with an excess of
floating excitability.

¶ The Hysterical state of the constitution is
distinguished from the Hypochondriacal, by
1 facility of motion. 2 Instability of mind. In
Hypochondriac: the mind uniformly depressed. 3
¶ In being worst in hot & best in cold weather,
4 why? - ~~¶~~ The cold is a sedative ⁱⁿ the symptoms
of the disease requires - 4 in affecting women
more than men. 5 In the Globus hystericus. -
6 In the absence of Dyspepsia - of this
I took notice formerly. Hypochondriac: is to Hyst.
with typhus fever is to Inflamm. or Synochia.

~~fatigued & debilitated~~ 435
~~Levella heated & impure air -~~

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~~The proximate cause is "a mixture of excess & deficiency of action." The excess here is less than in Epilepsy - and this I take to be the principal circumstance ^{which} distinguishes it from Epilepsy - hence - we find the functions of the brain so much less disturbed by it. - Recollect all the symptoms ^{which} have been enumerated - & most of them indicate deficiency of action. It is moreover a more curable disease than epilepsy - from one class of medicines acting more simply upon it.~~

~~A great degree of mobility or excitability occurs in this disease - but the excitement is always weak - hence no protracted mental strength is ever discovered in a fit of hysteria.~~

Cure divides itself into
The indication of cure is to ~~open the excitability~~

✓ To the 1st belong the remedies proper in a paroxysm
of Hysteria. These are

1st vs. when the Hysteria is plethoric,
and an ~~abstinent~~ ^{affection} afterwards which
is generally the case when it arises
from obstructed menses, or where
it occurs in persons of ~~not~~ good ap-
petites: -

2 opening and stimulating glysters.

3 Stimulating Odors applied to the
nose such as Sp C₆ - burnt feathers,
4 Apafatida - A Physician in ^{new} ^{England} after
having tried the above Odors to no purpose
pulled of his foot, and applied his toes
smoaking with a fatal perspiration to
the nose of his patient. He recovered.
The other more common
Odors had probably lost their effect
from habit. 4 ^{pidilurium}

5 mustard, and garlic to the feet.

6 as a great deal of the distress of the

of the nervous system, by changing its into

~~regular healthy excretion~~ - The remedies
for this purpose - are 1 The Cold Bath - This
has often been used ⁱⁿ advantage. or 2 The Paroxysm
monum. ^{the} the long applicⁿ of the cold water. 2 hours.
3 The Stimulating Ointments - Copafatida - an
universal remedy for this purpose - but
Galbanum - Izapennum & Myrra ^{with a few} -
all been used ⁱⁿ success. 4 The metallic tonics
cup: Ammon. ^{the} ap. af. & above all sugar
3 Stimulating applications to the bowels. The
Galbanum ^{is} plaster excellent for this purpose.

4 compres, or bandages which by giving tone
to the ven. system lessen excitability. Dr. A.
relates a cure performed by them.
- Switzer's foot - laid in Ferguson's dress.
B. Cases. —

5 An accommodation of the diet to the system
whether plethoric, or otherwise is when
plethoric not nutritious, but stimulating.

Exercise - especially on horseback.

7 ~~Causing~~ of the constant pursuit of some

patient arises from Air sent up in the
bowels, it shd be discharged by fixing
a glysper pipe in the anus. Such is the
force of the retrograde motion of the bowels,
that the Spiritus ani has been known
to snap of the pipe, or to draw it
several inches up the bowels. When the
patient can swallow opium - flour & water con-
sists ^{up} to the 11th head belong the Remedies

proper to ~~return~~ prevent a return of
the paroxysm. These are all of a tonic
nature - return to p 436 no 1. cold bath.

8 The excitement of ~~anxieties~~ - steady & stimulating passion - Emotions bring on a fit - but passions cure it & the first ^{sudden} actions attended th ^{or aversion} no desire - the other ^{2nd} always with desire or aversion - according to Ch. H. Lind.

- Fear - & grief - have often cured hysteria.

- also - the influence of true religion - by

fixing the mind on one object - ~~W. H.~~
Whitefield's anecdote ^{also fact of civil war in} Scotland
9 cold climate - or cold air. - 10 matrimony

~~Now is a fit of Hysteria to be treated.~~

~~with means of action -~~

1 If great plethora - attends - gentlest.

2 opening glypters - if cestrum attends.

3 If the pains - spasms &c are from deficiency - th is generally the case -

Opium -

4 Pediluvium -

5 Stimula: applications to the nose as sal.

Vol. Snuff - or burnt feathers or of Gauli or mustard to the feet. - ^{or} tickling of

time.

and concentrated all the faculties of her mind. +

I do cold climate, & 10 matrimony. I have known it often yield to this remedy, especially if it be followed by child bearing: —

+ notwithstanding the widow of the famous Lord Rupel was recovered from an hysterical head ache which she had for many years, by the distress which followed the execution of her beloved and excellent husband Lord Wm Rupel.

6 a glyster pipe - if flatulency attends - it
proves a great discharge of air & gives relief.

[Chorea - from p: 424. Vol: 9.]

~~an ingested state of the portion of
the bowels often draws in of snaps
a glyster pipe - the same as we
said took place in the motion of the
electrolyd fluid in Epilepsy.~~ —

✓ It is often a form of gout. — It sometimes appears in childhood — sometimes at puberty — sometimes at 30, and now and then in the decline of life — I have known it continue ~~for~~ during a long life. Sir M^r Clover who has written on it had it 30 years. — O

+ The Samoon wind in the deserts of Nubia brot on an asthma upon Bruce which he felt for two years afterwards. ~~The deserts~~ Different winds affect different

here
+ It is most frequent in the sum-

-mer months or Aug^{to} Sept². The most severe fit in the hottest weather.

O Lord Shaftesbury could not breath in London — Sir M^r Clover & Ja mouse no where else —

Asthma

"difficulty of breathing coming on in paroxysm,
with difficult ~~for~~ respiration - with no expec-
toration, in the beginning, but copious, in
the end of the fit - commonly in an erect
posture." -

Distinguished from Dyspnoea - by
not being constant - from Plethora - by
not being attended with fever or cough.

Its predisposing cause is hereditary -
or acquired debility of the lungs frequently
depending on malconformation ^{It is often conducted to plethora} - This debili-
ty is the cause ^{in part} ~~of~~ not only from the
habits it ~~attaches~~, but, coming on in the
night - a time when the system labours
under most debility.]

Its exciting causes are heat ^{removing heat} diss-
ciding cold - certain winds - dry or moist
according to the nature of the asthma -
certain vapours - Odors - or dust of any kind.
eruptions repell'd - pregnancy -

~~Wants much's use & Shingle's chd
from waffles & Buck wheat cake.~~

V Its proximate cause Spasm of the
Bronchic - Pneumony an affection of the
blood vessels -

Lepitide

~~Its precursors - uneasiness in the breast
in the night - Drowsiness - flatulency &c after dinner -
- may be prevented by a Comit - & cured at
this stage discharge of the whole system :
night - w. sudorificum.~~

~~+ It often continues this life
in the same fits for 30 years.~~

~~+ also cold drinks - w. toast &
water often relieved him & longer fits:
all fermentable drinks here to be avoided.~~

~~Ended by Pregnancy - new disease
change of Climate - &c &c -~~

~~fat meats~~

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~~4 full meals & especially dinners.~~

3 By Climate & air suited to the Disease. —

High - & very pure beautiful - hence the air of mountains, & the sea improper - Dr Jones's case when in New York - cured partly by removing to Philadelphia - Case in Providence - city of London he referred his Inf. Lawyer & Dr Mease - Lord Shelvesbury could not breath there.

- Sponge in certain Complaints - he certain moisture necessary to the lungs - Stoves disagreeable only from consuming all the moisture of the air - bird generated —

4 By Tetons, especially in Plethora -

5 By avoiding all the occasional causes, especially heat & cold in close Reception - & cold feet.

6 By pregnancy ^{By gestation} keeping on a Matap-

7 Indian life - Mrs Dowry's case -

8 By recurring to old habits. Mrs Morgan apt to end in Consumption) cured by

9 by Cold Bath as is ^{90 to 10} 145 J.

Diseases of the system ¹⁰ Gaile

Snuff after 6 months hair it off.

~~in~~ ~~influence~~ of the weather - In the country
the Barometer shows a change of the weather
nearly half a day sooner than in
large towns. —

Cynanche trachialis

I have but in this disease here as being more related to asthma, than any other disease.

It usually comes on in the night - affects the same persons more than once - And in some instances affects ^{all} the Childⁿ of the same family - it is seldom attended ⁱⁿ fever, & is most frequently spasmodic.

I define it " Difficult respiration, with a spasmodic ⁱⁿ inspiration & coarse barking cough -

Its exciting causes, Its predisposing cause debility, from variable weather & indigestible food - I have known two cases from cold liquor falling on child - punch in one case & the cold water in the other.

Its ^{proximate} cause the same as the asthma of adults. where most action - it is spasmodic - where least - humoral - It seats in the ^{trachea} bronchia & perhaps

+ as much so as Ulcers & tubercles
are the effect & not the cause of a
Consumption, - or as water of Drancy
or pns of inflamⁿ: —

extends to the trachea - producing in it
when humoral - or from defect of action -
the gummous disease described by authors. An-
-ees from their inability to discharge the mucus
which is preternaturally secreted in the depths
of the trachea & bronchii. It has been con-
-sidered as the cause - but is the effect of the disease +
for its history see Virella - in the epays.
Also its diagnostic marks & cure -

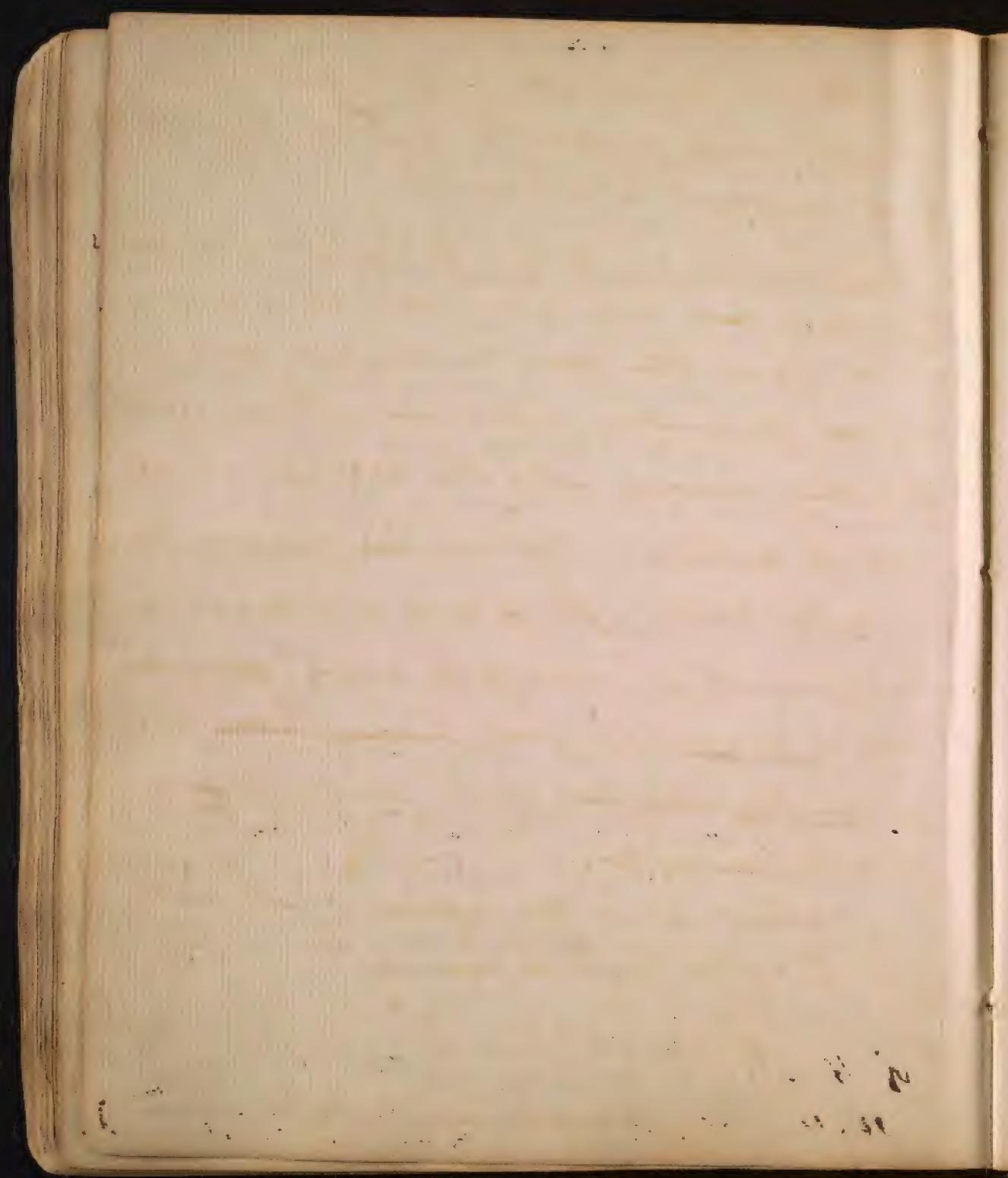
which is I believe its consequence, not its cause.
✓ ~~fat~~ ^{has been} considerable as
incurable because treated empirically.
Remedies - governed by the pulse &
state of the system. They are ~~W.~~
~~bladder dissolved in two cases mentioned~~
~~mixed in Sulphur Case - 2 drams. low~~
~~by Dr. Johnson.~~
diet - thin tonics as Lime - White
Vitriol - &c. To prevent it, ~~it~~ has
been used with advantage. By
adding thus varying the above Remedies to the
according to the state of the system, I have hitherto
seldom failed of curing it in its recent state.

Pyrosis

"A burning pain about the pit of the stomach w: an effusion from the mouth of a humor ^{an} foaming & watery & insipid - but sometimes acrid humor" -

This disease is sometimes called Gastrodynia. - ~~as~~ This is only a symptom of it, namely pain. - See its description in Dr. Allen. - It is a spasmodic disease - affecting the muscular fibres of the Stomach - & perhaps the pylorus. - ~~It~~ ^{The} ~~appears~~ is attended with mixture of actions except & def. of action - & is to Dyspepsy - what hysteria is Hippocoon - diarrhoea - or the typhoid fever to Typhus].

It affects men & women of middle ^{men in an} man all ages - chiefly women & old folks.



It occurs from all kinds of diet, but
chiefly soup of vegetables. Papions & cold
fet very apt to produce it. —

The ^{usual} remedies are Bitters & Chalybeates but
Dr. Cullen says who as a Scotch physician
must have often seen the disease, says they
are all generally ineffectual. [This suggests
another reason why the disease is of
mixed action] Opium has prospered in
=ving the pain. It is a rare disease in
this country — owing to more general
use of animal food. ~~I have seen~~ I have
generally ^{cured} animal
=ated it by diet — to lessen
=tioned ~~and~~ ~~and~~ for Dyspepsia.

What w^{ll} be the effect of cold water
or ice water in this disease?

News: Colli - byng, town
of Hysteria — causes the same. —
I shall only speak of its cure. ^{no} ~~no~~ ^{no} world about

Colic under the head
I formerly treated of ~~Intestinal~~ State of fever. It
known by season - ^{prevailing} other fevers & bile & a
febrile pulse. I shall now speak of Colic
depending upon debility & mobility of ^{the} ~~Intestinal~~ ^{muscular} fibres of the bowels. ^V
Volney says the Colic is the most fre-

disease in Egypt - owing to a diet of
unripe fruit - raw vegetables - sour milk
& ill fermented bread. For predisposition see
Dr. H. 153 - Vol 1.

5 causes induce it. 1 improper, or ill digested
aliment. 2 a fault in the bowels as Inflammⁿ - intus
sepsis - Hernia &c. 3 Diseases of contiguous parts
as Liver & Kidneys - & Diseases of the whole ^{Epidemic} system as
fever -
4 - Gout - Hysteria - Hypochondriasis. ^{etc} - The skin & the bonds
have a wonderful concert like antagonist muscles - are
sensitive to the same Diseases as motions - falling off of phimble.
The clitoris most frequent seat of it. Tumors formed near its end. -

+ Dr. Quin supposes Bile to be cause of
the colic ^{not}ictism or dry Belly Ache
in Jaundice ^{not} also ruptures - the stones
of fruits improperly & absurdly swallowed -
- a blister - Calentia in the kidneys -
this a frequent cause - & new food of
various kinds. - tight drapes - & they say
such is the inverted state of the motion of the bowels, that

Colic

Colic pain in the bowels, ^{with a sense of} twisting ab. the navel - vomiting - the bowels generally ^{viz. costive} costive - not so in Colica fistulosa in ^{120.} ^{123. 127.} Jamaica according to Dr. Guin. For its history Dr. Cullen - & Dr. Kirby Vol. 1, p. 117.

The predisposing cause is debility.

When it is ^a local disease, it is from indirect, but as it is generally a disease of the whole system, it is generally from indirect debility.

Its remote causes are every thing ^{which} debilitates the body's whole system, or the bowels in particular - such as, ~~old~~ in temproance ^{a sedentary life - habitual} especially for very fat - go indigestible animal food in eating - acid ~~water~~ or half fermented liquors or ancient vegetables - or drinking - stones of fruit - - the fumes of lead - Dr. Franklin fast upon this calciu in the bowels - Ruptures - subject from Dr. Pringle - Red wines & Champagne & Cyder - ~~as~~ frequently from lead. -

Its exciting causes are - excess in eating or drinking especially of fat the aliment th ^{costiveness} w^{ch} produces the predisposition, ^{bile} especially ^{app} to the fat - cold - strong tea - & vapors of the mind.

they twist in or break Suppositaries as well as
determine glisters to the mouth. — There is the
same inverted motion in the nerves in Epilepsy. It
extends from the feet to the head.]

✓ This disease has its precursor - gentle
fluttemus - cold feet &c - here
pain &c - ~~not~~ Eliot's remedy all from
cold & always checked it - also podil.

I have cured this disease in this
way in several instances. — also
riding on Horseback. —

inflammⁿ:
and are alike relieved by it - This
I mentioned in our Therapeutics.
This pain & spasm sometimes induce
inflammⁿ: but they kill without it
See Morgagni.

[Its proximate is ~~exp~~ or ~~diff~~ of action
 in the ~~intestines~~ ^{muscular fibers of} ~~intestines~~ ^{in front of the} alimentary
 canal; This action is generally accomp.
 with a Spasm - But I suspect a Spasm alone
 does not constitute a ^{true} Colic. It exists in Ely-
 toria & Hypochondriasis without pain, especially
 in the latter disorder - hence the ~~constipation~~
 Borborygmi - & even swellings in the bowels
 which are its characteristic symptoms.
 - ~~exp~~ of action ^{seen} by inflamⁿ & mortifⁿ which
 follow Colic.] ✓ Its Remedies are -

I where full pulse - & previous habits of
 health & vigor indicate ~~exp~~ of action; O.S.
 is necessary. Dr. Allen recommends it in-
 discriminately - - Mr. Thorpe ~~has~~ found
 it ~~un~~serviceable where the pulse was
 indicated no ~~too~~ full
~~not~~ very full - in Capt. Nevols case -
 relieved - after Opium had been given to
 Pain O.S. was called for & as much as N
 of Opium. - See Dr. Grier p: 180 upon this
 subject - -

& Dr Sherry says the mineral salts check the vomiting better than anything.

+ In four instances, I have given glysters of cold water ie of water 20, or 30° below the temperature of the body. — The water often does good by its quantity. from 6i. to 10*lb*. per person - In some cases a gallon has been given by a pump continued for 4 purposes.

The Asafatida Dr. Grise thinks prevents Palsey of the limbs.

2 Laxiost purg. - Castor Oil - Crema. &
 & Salts have all been recommended for this
 purpose. Dr Cadwall^r method of giving
 Crema & & Dr Heberden's to be prefer'd -
 Lately in the W Indies given ^{of giving salts} quaj: tig: Salts & Crema -
 3 violent purgatives - Dr Cadwall^r never giving
 for some days till the bowels were well
 impregnated with Crema & prevents pain.

During the use of each of these medic.
 Salts must be given in small doses, to
 suspend the pain.

After ^{violent} ~~cessation~~ of action is retarded -

5 opiat^s may be given in large quan-
 tities - also more active purg. as Rhubarb, Sal.
 & calomel, in moderate doses joined wth opiate &c
 45 The Semipurgative - This I have seen act
 like a charm - After large doses of opium
 have been given to no purpose. It
 shows how much the colic is a disease
 of the whole system. -

+ Dr Stables recommends Glycerin of
Brandy in this disease.

Phil: Trans.

The Sanguine much commended by
Dr Henry 170

6 warm & stimulating Applications
to the belly. - A Slit puppy ordered by
Pemberton - a foul & evil remedy - Any
other warm & oily substance equally
proper.

7 Stimulating Glysters from their qua-
-lity as transparent or smoke of Tobacco
or quantity & as Air or water in-
-flated into the bowels so as to fill & dis-
-tend them. Dr Cullen speaks highly of the
last. ^{incubitus - good} Relief seldom obt? till Sybella come away.

8 Blisters to the thighs - introduced into
practice by a Jew in Jamaica - I have
used them with success. -

9 Throwing cold water on the feet. The
feet & bowels connected. with cold feet one
of the exciting causes. Produces irritation,
& general action in the system - It is
obvious how much the efficacy of this

Dr Francisco Garcia Hernandez recommends
H^lluzor of lead. It abates action. - Trattado de
dolor colico en Madrid 1637. p^o 58. 60. 114. 135.

After all - if U.S. sufficient in the
beginning - the other remedies seldom
necessary.

~~1~~ Palp^y treated by stimulating applications
to the Belly.

Symptoms of a favourable issue
H^lluzor M^ller says his colics always
terminated favourably in a large flow
of Urine. & a great sensibility of the skin, exten-
ding to the lower limbs & soles of the feet a good sign.

~~2~~ Prevents palp^y de gout. Their p 123 Vol 1.

4 Tymballs & Crepitus coming away favourable
5 Highly commended with warm
puffs by Dr Gouyer. 5 Worms coming away.
It sometimes ends in Palp^y of the limbs,
from sympathy between bowels & extremities.

Prevented by depletion. & the paralysis
is from great indirect weakness - or
overstretching of the vessels. cured by
stimulating applications to the belly.

remedy, also of blisters & the warm bath
shew that it is a disease of the whole sys-
tem. 10 a salivation. —

of three ^{not under any head} ~~soof~~ remedies & water impreg:
with smoke of tobacco, & a strong tea
made with Burdock roots. I have seen
them both used with ^{also} success. ^{turn over} ~~two~~ cases turn: favourably by the discharge of
two worms. 11 Prophyaxis.

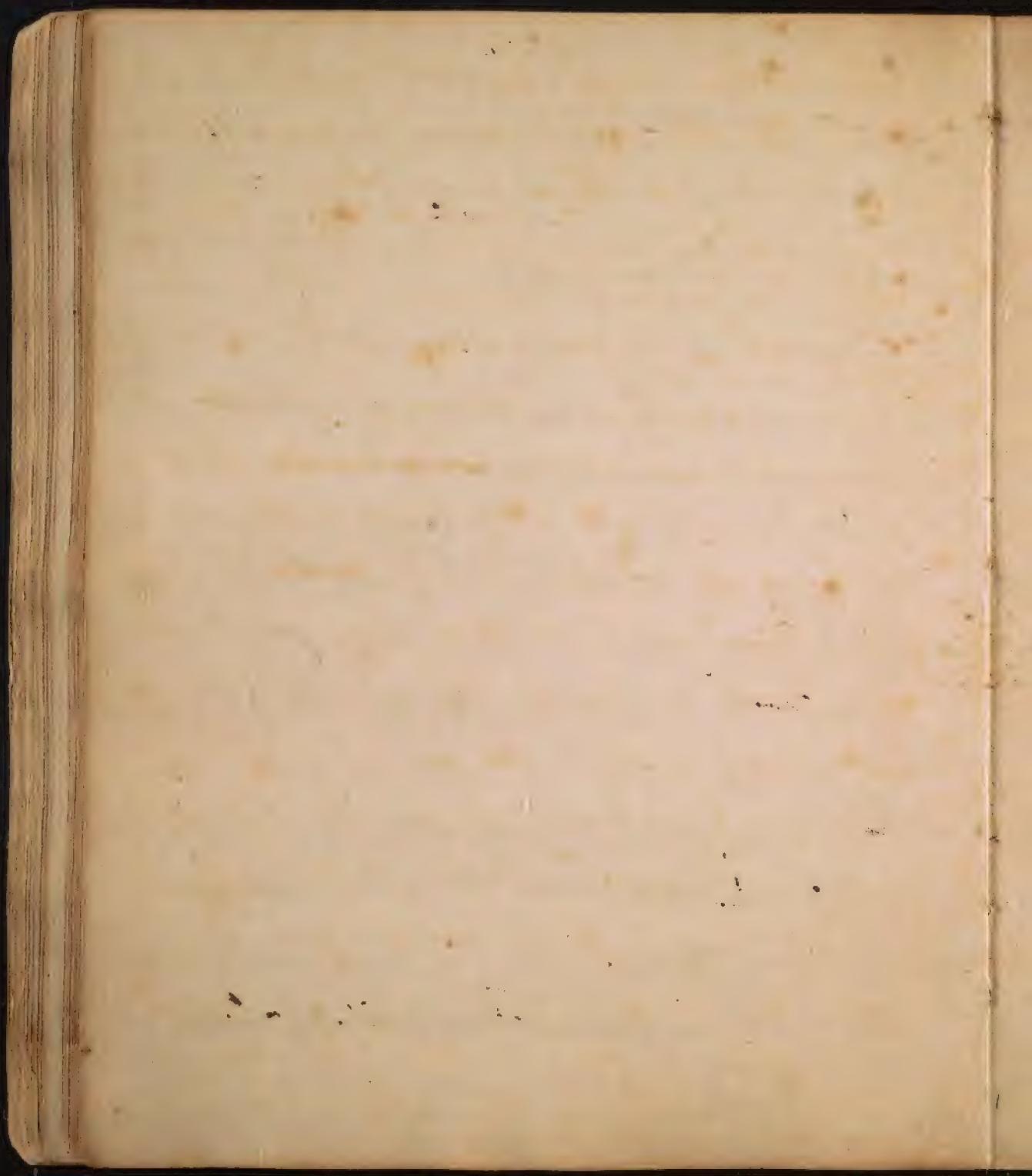
Avoiding all the remote & exciting causes.
These are chiefly in eating, ^{fresh} pork - veal -
& lamb & chicken - 2 all weak - half
- furnished ^{especially Cyder} liquors, Both to be avoided at
all times, especially at night - at ⁱⁿ time
the Colic most apt to occur - also strong
tea - tight ligatures - fast of the Shoe - 3 By
obviating contumescens - The three factors -
Cum: Sal: & iuid: ^{also Aspafid with aloes -} a P.D. 4 By avoiding cold
& wet feet - the Fisherman's laguer here
prepared 5 By flannel shirt & Genie
^{underwear}

It sometimes ends in Sientry in ^{Ch.} case Aliment has been discharged in
five minutes after taking it in the
mouth. —

7 Eggs laid indistinctly 5-6 8 Garlic or Onions
especially on horseback - The Intussuscep-
tion in dogs & Mr. Stockton cured by Onions. -
The usual fatal terminus of this dis-
order. One case of recovery in mis: mei

Diarrhea

"Frequent stools - with pain, - without fever".
Stools seldom bloody - +
It is generally a disease of the whole system,
& depends upon general disease. When it is
confined to the bowels seldom of long duration.
The ~~less~~ ^{pains} of the mind - cold feet -
diarrhea all prove it to be a general dis-
case. - In every Constitution, from nature
or accident there is a weak part, ^{in the} to w:
Action is induced from stimuli applied to
other parts of the body. It is immaterial
whether those stimuli are direct, or
indirect - Pain & disease (which are
their offspring) generally retreat to the
weakest parts. In young people they



fix in the lungs - in old, in the head,
 - & in middle age - more frequently in
 the bowels. I think I have often seen the
 Diarrhea ^{During the struggle between art. &} between 30 & 60, than in any
^{lunous platura} other ten years of human life. - There
 is nothing more extrord' in this, than
 than water in its course should be
 absorbed & disappear as rapidly on sandy
 ground. - There is often partial as well
 as general excreti' - & ~~etc~~ It is no
 more wonderful that a stimulus applied
 to the ^{gums} ~~taste~~, or brain, shd produce Diarrhea,
 than that a stone ~~shd~~ in the bladder shd
 produce pain & itching in the glands &c -
 - This is an obstinate disease. I have
 known instances of its continuing 15
 years - & one for life. - like Colic

But it often produced by causes ^{of}
 act primarily on the alimentary canal,

+ water brush every day.

as ~~and~~ ^{into} substances taken into the
 bowels - ^{stimulating putrid - or} indigestible aliment & acid hu-
 mors poured into the bowels from the
 liver - ~~of~~ ^{as} bile - morbid in quality,
 or excessive in quantity or pus - or
 acid matter poured from the mucous
 follicles of the bowels - or above acid mat-
 ter absorbed from other parts as from
 the bladder ^{the pores -} & perhaps certain Al-
 -supes - & exanthemata. ~~May not the~~
~~Diarrhea~~ ^{it} ~~w.~~ occurs in the last stage
 of phthisis, be occasioned by ~~pus~~ the pus
 absorption & deposition of pus in the bowels,
 after the power of expectoration ceases?
 - If it arose only from weakness, why
 does it not appear in the stomach,
 for the ~~stomach~~ ^{appetite} is good to the last
 day, or hour of life? ^{at} lastly Diar-
 -hea - may be but on by ^{pregnancy} - ^{syphilitic} & ^{suppulsive} -
 may be but on by ^{Obstruction}

+ In habits disposed to it, I have seen
it last over by a single dose of purging
physic.

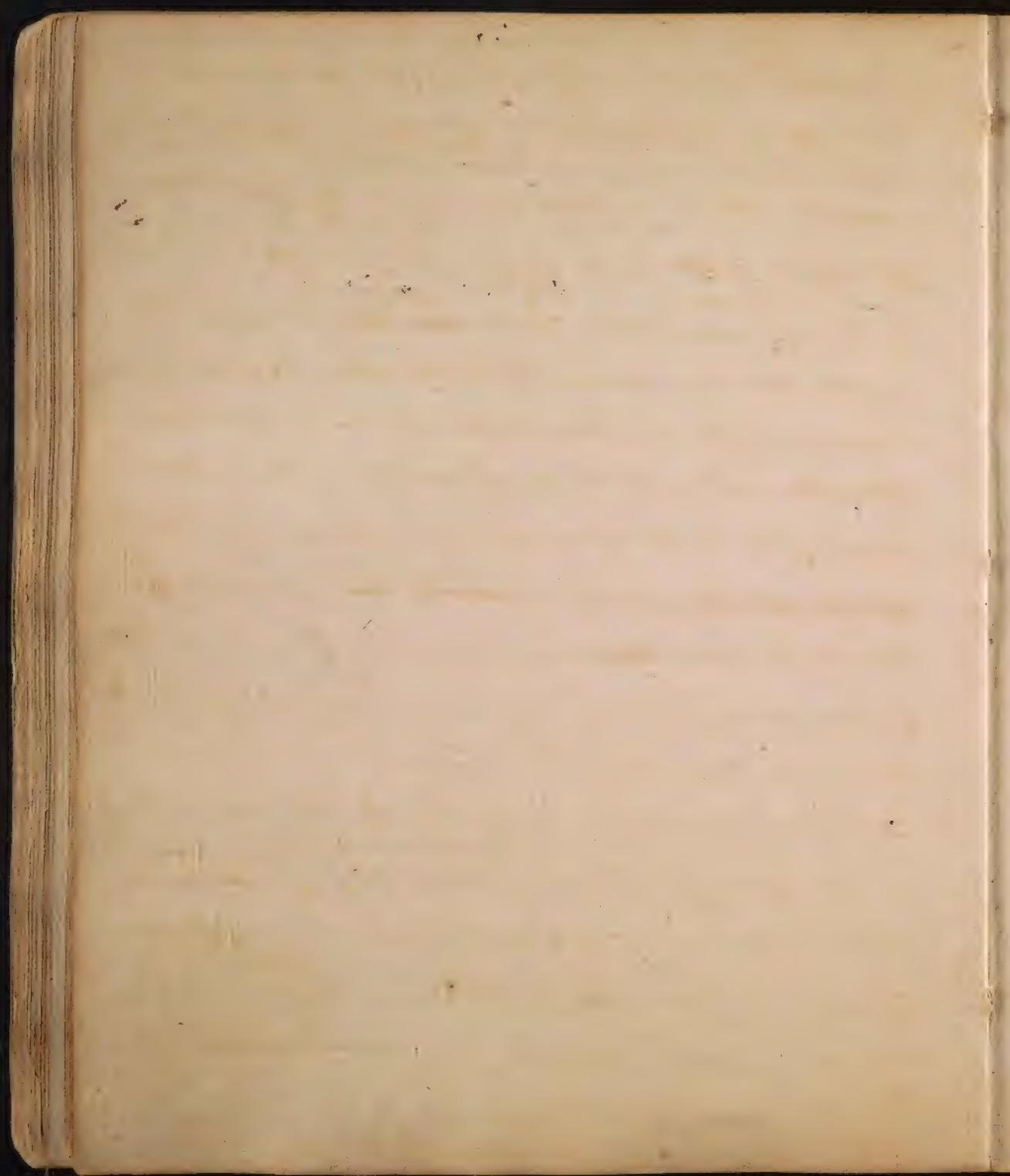
‡ An Obstinate disease - Often of 15, or
20 years standing - [I suspect frequently
owing to mixed action - from the insufficiency
of certain tonic medicines] - Dr. Gates
Wm Smith - Dr. Hutchinson.

of Secretion, or Mesentery, or by Worms. —
 The incurable Diarrheas of Children are
 often I believe from this cause ^{obstruction of bowels or me-}
 ntry. I have only to add that from habit
 it often follows a Dysentery. —

[Its proximate ^{cause} ~~action~~ is ^{preternatural} contraction
 in the alimentary Canal from ~~excitement~~ or
 deficiency of excitement. — This action is in
 the muscular coats — hence their increased
 peristaltic motion. — it is likewise in the
 Secretory vessels of the mucous glands,
 — hence their ~~post~~ increased effusion of
 mucus. —]

Cure. +

There is but ^{one} ~~one~~ cases in which this
 disease occurs from ^{great morbid} ~~excit~~ action in the
 vessels of the bowels, & that is when it
 depends upon ~~excessive~~ ^{excessive} plethora thrown on
 them. This occurs in pregnancy, &
 in the years which ^{are} between



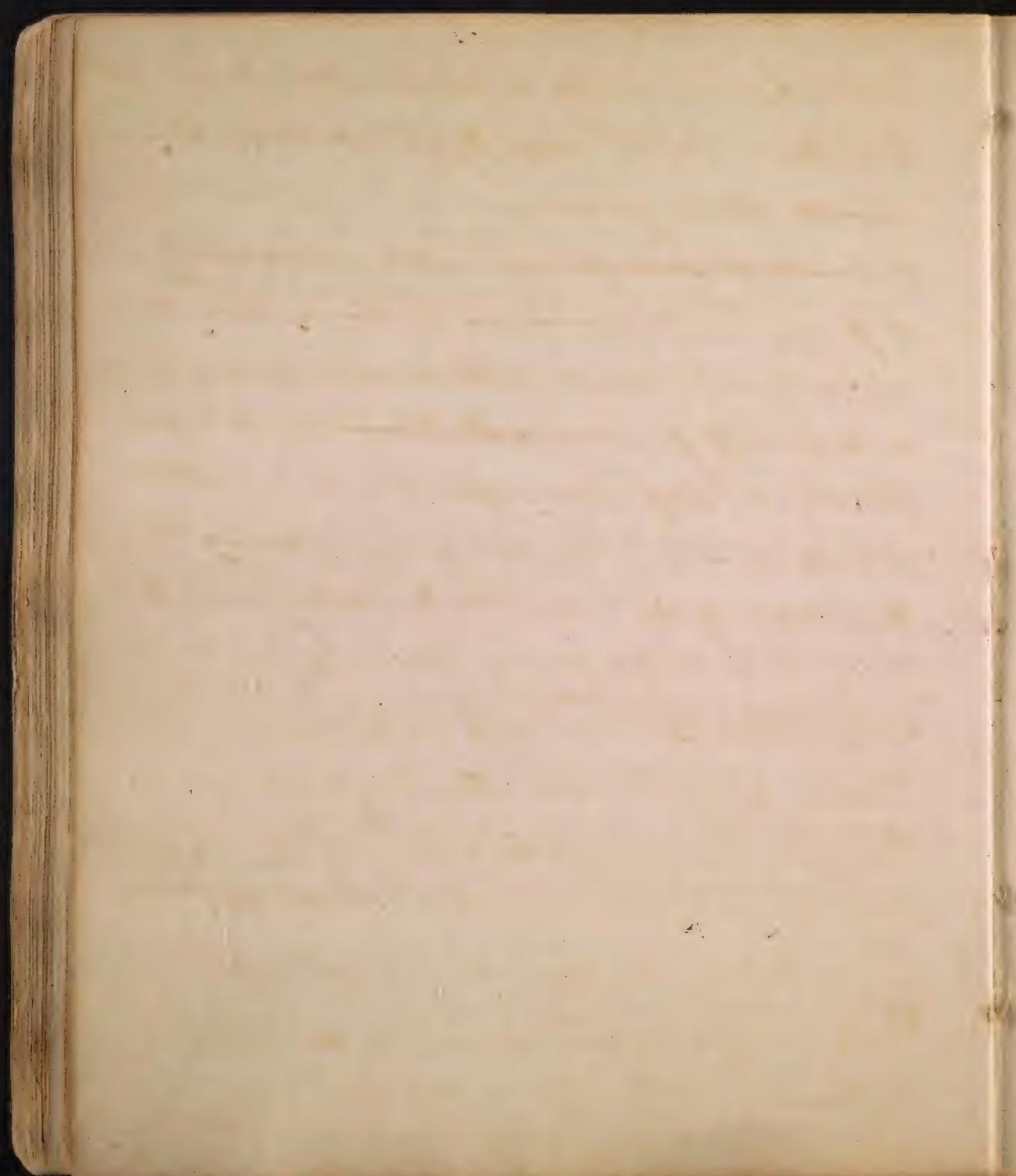
35 & 40 during the struggle between Art.
& Venous plethora. — In this case V.S. is

proper. It is recommended by Sydenham,
It is certainly proper in Dr. ^{George} Denys',
so I have seen it used with success. The pulse
must determine it. Pethora no disease.

2 Jars are often given in this disorder, but
improperly — except Plumbum. If any acrid
indigestible matter be confined in the
bowels ^{or} ~~bill~~ — it will evacuate it — It is often
unctly tonic & astringent — It is less apt to
gripe when tested. It ^{has} often alone
cured Diarrhoea. —

3 Vomits of Spur. are powerful and in
this disorder. It determines to the skin —
& opposes the increased peristaltic motion
of the bowels downwards. ^{Perhaps that's} It ~~is~~ ^{is} gently tonic
stimulus on the Stomach diverts, or
suspends it in the bowels. —

4 Opium — these should be given every night.
— ~~The~~ ^{the} most I once knew a most obstinate



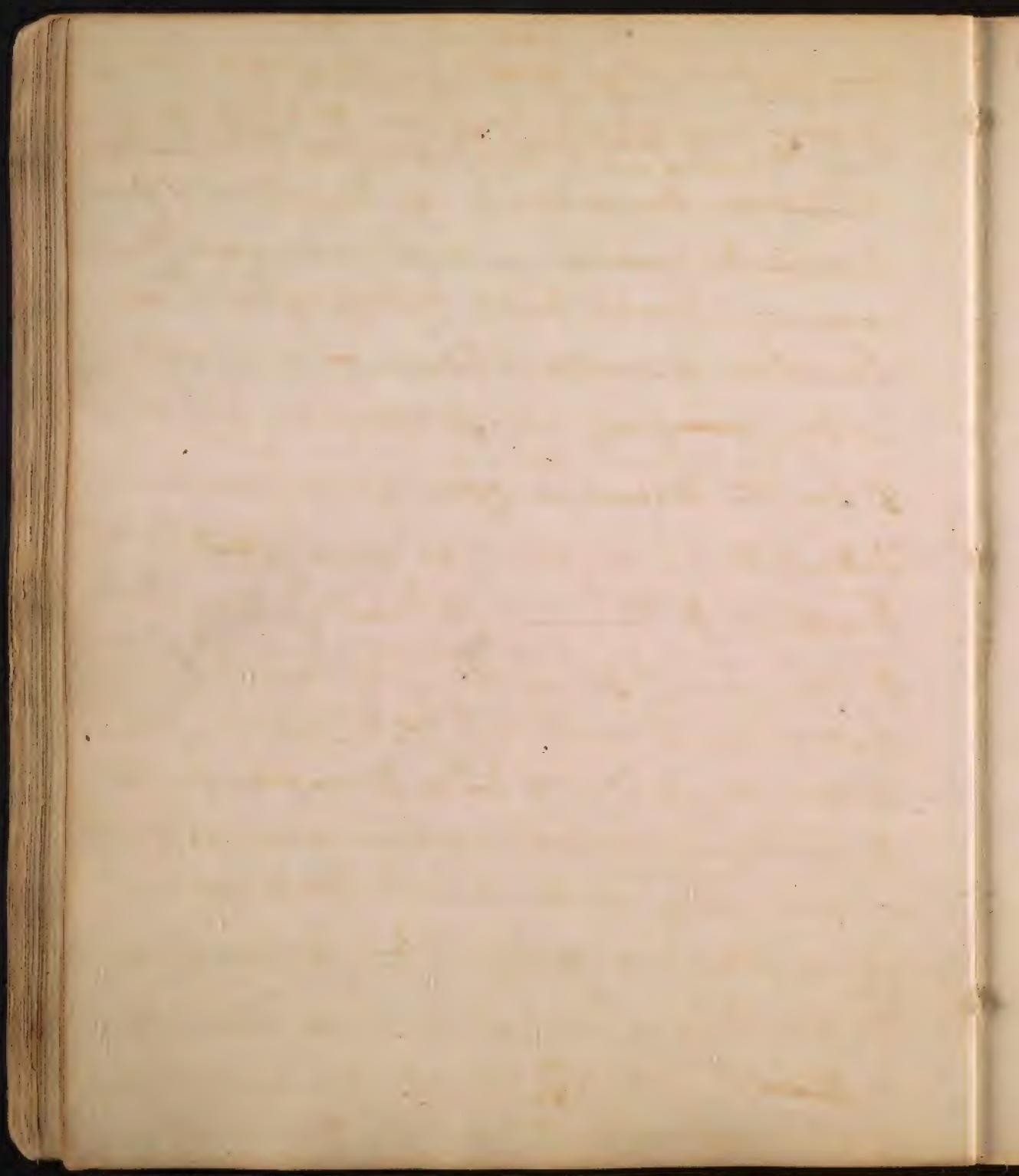
Diarrhea cured by pills made of Alumb.
& Sptc: in gr²; opn of sp - taken three
times a day. —

5 certain substances called Astringents.
as Gum Kino - Infusion of White Oak bark
- Alum - Extract of persimmons which
is a pure gummy substance - & a most
powerful veg: astringent. tormentil root
& port wine. - Various ways of using these.

One oak gall - Brandy & water each one
gill. to be boiled to one half. Cool: & strain.
Brandy and loaf sugar - flour & brandy.

6 certain stimulating substances - as
bitters of all kinds. On these I have little
dependance - having tried them often in vain.

I have used ^{aromatic as} Cinnamon - & nutmegs with
more advantage. In symptomatic
Diarrhea from fever, or occasional
effusion of bile, or suppressed perspiration,
I have known teste bread soaked in burnt



brandy, & nutmeg grated on it eaten for
supper perform a cure in one night. I
have likewise ^{Bals. Camphor &} given turpentine pills ^{to advantage.}
of certain Demulcents, as decoction of Gum
Arabic & Mering of Clatsop or with Cam-
mamon - Crust bread & loaf sugar. — also
Decoction of mullein leaves in milk —
— also — ~~must~~ ^{must} boiled in milk. — also
Clysters of ³ lbs Sennet & Rice jelly. &c.
& as the disease is often from Aescinony,
Demulcents are proper — as Peppermint —
Mallows & Chamomile teas. An old
Gentleman of 80 in this city informed me
that he once cured ^{himself of} an Obstinate Diarrhaea,
by drinking ^{big} of toast & water. By its
Quantity it probably destroyed every particle
of Aescinony in the bowels. — Or did it act
as in Oysters in the Colic, by distending
the bowels? —

I ~~often~~ Blister — sometimes cure — but
always suspend the disease. They should be

11. 12. 13. 14. 15. 16. 17. 18. 19. 20.

applied to the wrists. —

10 Suitable diet - where acid ammonia prevails - known by green stools - animal diet &c. predominate - where alkaline ammonia prevails - vegetable has been cured by ripe fruit - especially Strawberries. — Poisons used in diet - useful! — I once knew it cure it. —

11 Exercise on horseback - 12 Warm Bath.
13 Cold Bath. Dr. Loring. — 14 a Sea Voyage. — 15 a Salivation.

16 I once knew it cured by changing the pumps water tanks every day & used in a family in a woman in this city. This should suggest a caution to examine whether the disease may not be produced by the diet - or drinks of the patients - or the vessels in w: they are cooked, or drunk - or by certain effluvia - from privies. Dr. Lind once saw a case of a man in a chronic dysentery who for 2 years infected all the persons who

VI^{II} But it is often a disease of the nervous system.
It occurs ~~as the~~ ⁱⁿ ~~forerunner~~ of fever & Diabetes.
It is a symptom of Gout, & Hypotonia. Sometimes
it rises to Spasm in ^{the} Case it ~~too~~ ^{the} pulse
falls to 9, 10 in a minute. The pulsations
are heard sometimes all over a room as in
Dr Read's case, Dr Duff mentions a similar
case in a man in a Catalepsy, in whom not-
withstanding, there was no acceleration of the
pulse, which shows the arteries to act indep. insp. &
by a power peculiar to themselves. ~~the person~~
~~is~~ from Anæmicatic by being subject to
intervals. Remedies - Us. - gentle plasters - and
all the tonic medicines for Epilepsy & Hypotonia.

+ curing in Infants by brown sugar put in their
mouth.

Cure

With Idiopathie or hysterical, there will
be accustomed to the state of the system.
If great morbid action attend - Us. - ~~after~~
~~is~~ 2 Year. Both act as sedatives - afterwards
stimulants as 3 oil of Amber - Ginges - Cala-
-mus. 4 Holding the Breath. 5 9 Swallows of
water. 6 posture. 7 Hand & Thor. plaster.
I have known it two weeks in Dr Duff's &
heard of it - for two years in Virginia.

used the same privy with him. -

17 Two cases cured by a pleurisy - the disease
transferred from the nerve to the ~~intestinal~~ system to the ~~intestines~~ an
additional proof of its depending on a general state
of the system. - Palpitatio - see Dr. Allen.

^I ~~relaxes~~ From Anæmia - the pulse is
difficult transmission of the blood thro' the ~~lungs~~ from
full and hard - Of this I have known ~~but~~
Opisthotonos of pulmonary. ⁱⁿ palliated
instances ~~to be suspended by~~ ^{of mind} ~~as~~ ^{as} ~~the~~ ^{of} ~~the~~
equanimity - and rest of body - Then a nervous
symptom known by the weak pulse ~~I~~ ^{was}
~~best~~ ^{Described} ~~for~~ ^{as} ~~Hysteria~~

Singultus

or a convulsive motion of the Diaphragm
- common ~~in infants~~ after laughing - or over
distention of the stomach from wine I have
known the eating of an apple (which is windy) produce
it. It is generally symptom of ^{common in infants} ~~in~~ ^{the} fever side
- but sometimes Idiopathic. ~~Idiopathic~~: ^{itself} 1 a fit
or surprise from any cause. ~~of Stimulants~~
~~stilling the breath~~.

Ginger - Oil of Amber - Camomus - 3 Postle.
~~one Swallow'd in drinking~~ ⁱⁿ ~~fit in this way~~ to
Gum - Opium. Is obstinate - Dr. Duff
2 weeks - ~~remained~~ ^{remained} person in Virginia ^{two} years.

Fascicility a convul^s of muscles &
diminished sensib^l of nerves - Pulse uncom^d
with brain. Loss of excitab^s. ^{or} Disorders
1 Warm Bath - 2 frictions - 3 liniments
4 weights. Vol. 1 mil of Quinine - ^{laxatives} ^{upper}
you is often incurable - goes off of itself in time
Dr. Allen.

+ The practice of taking a large draught of cold
water just at rising from early in the morning,
& going to bed - I believe has often contributed
to bring on this disease. In the morning it
takes away the appetite - & at both times,
it delilitates the Stomach. - It often comes on as:
- causes it to redouble after anger - terror
violent - vomiting - purging &c

Dyspepsia

The symptoms of this Disease are
" Want of Appetite - vomiting - flatulency
and eructations - pain in the Stomach
called Gastrodynia - heartburn, generally
with Costiveness also a discharge from the Stomach
called ~~pyrosis~~ ^{cardiacia} ~~or~~ ^{putrida} Water-brash. Now & then a de-
sire for Putrid Element - flatulency - like & Coats.
This disease is sometimes Dropseritic
symptomatric. I shall only treat of the
first - It is produced by causes which act
directly on the Stomach, or indirectly
upon it, thro' the medium of the whole
System. — ..

The 1 are ~~advent~~ stimuli, as strong
tea - coffee - bitters - aromatics - opium - ~~de~~
tobacco -
and aliments - ~~opium~~ - & advent spirits

✓ The excessive use of Sugar. I have known it induced upon a person in this city by ~~for~~ tasting 40 or 50 lumps of sugar in a day. Hoffmann mentions a case of this disease from the excessive use of sugar in Diet.

1th 8th I have ^{seen} one case from frequent doses of Nike for Phthisis. M'brutton & heard of one from entre after it had cured asrites. —

+ It has been called from its being so often induced by hard study "morbis studiosum".

It mentions an instance of its being suddenly induced by chewing fatid sweets on the feet.

Dr Heberden ascribes it frequently to gall stones. —

4 swallowing I think without sufficient
mastication ^{called Bolting.} - the case often with men
of great business or study. -
use of Donuts.

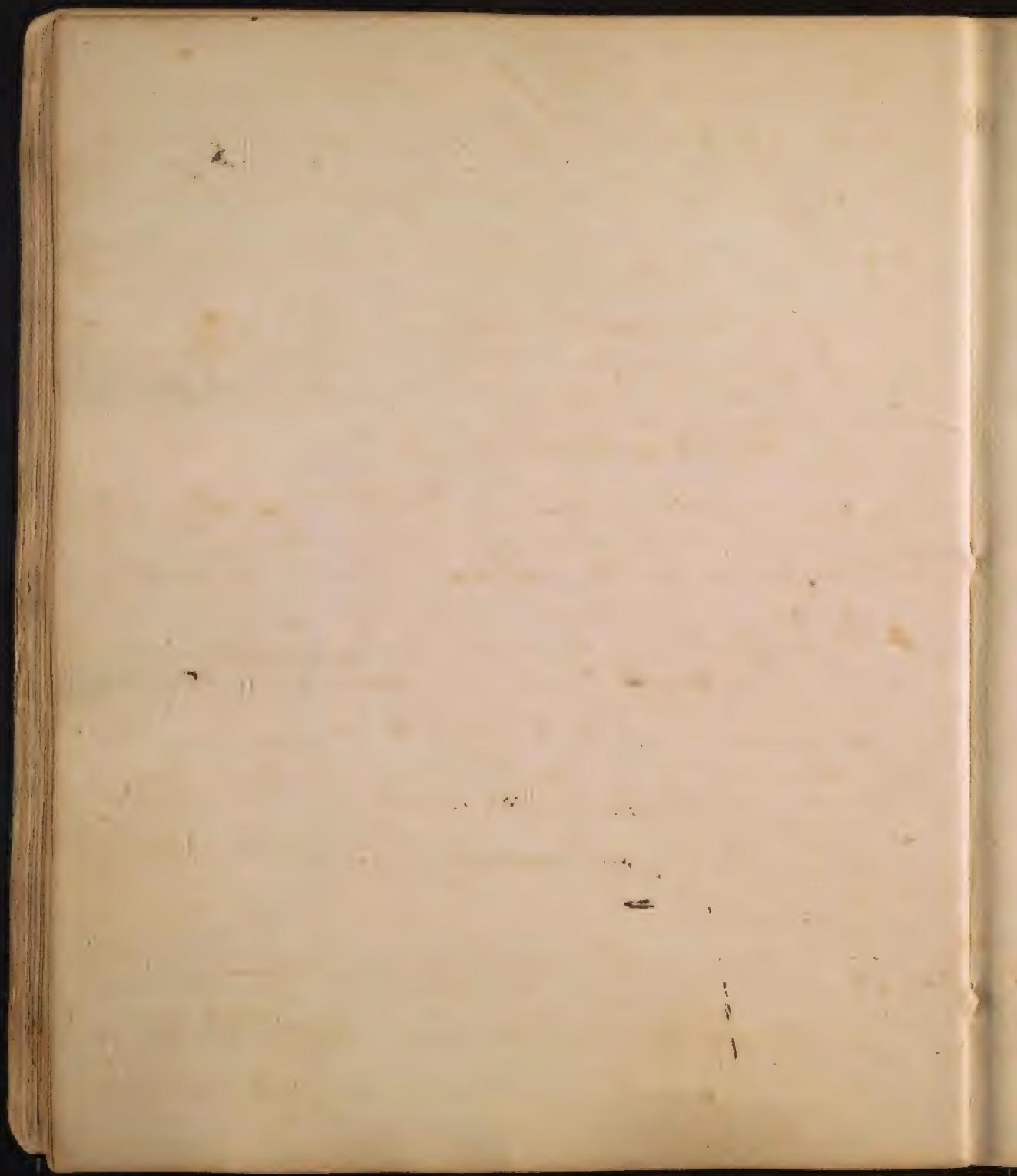
5 frequent ~~of~~ ^{as in Spain} chewing tobacco - maskin

6 Retention of Saliva by smoking -

7 ~~leg of Lamb~~ ^{as in Spain} & ~~one from Hoffmann~~
and indirectly on the Stomach a
use 1 Indolent life. 2 vexation of mind. 3 ex-
- esp in winey. 4 Intense study - especially after
eating 5 frequent intemperance 6 Ingestion of
cold air. 7 Sailing. 8 pregnancy. 8 Dr Dur &

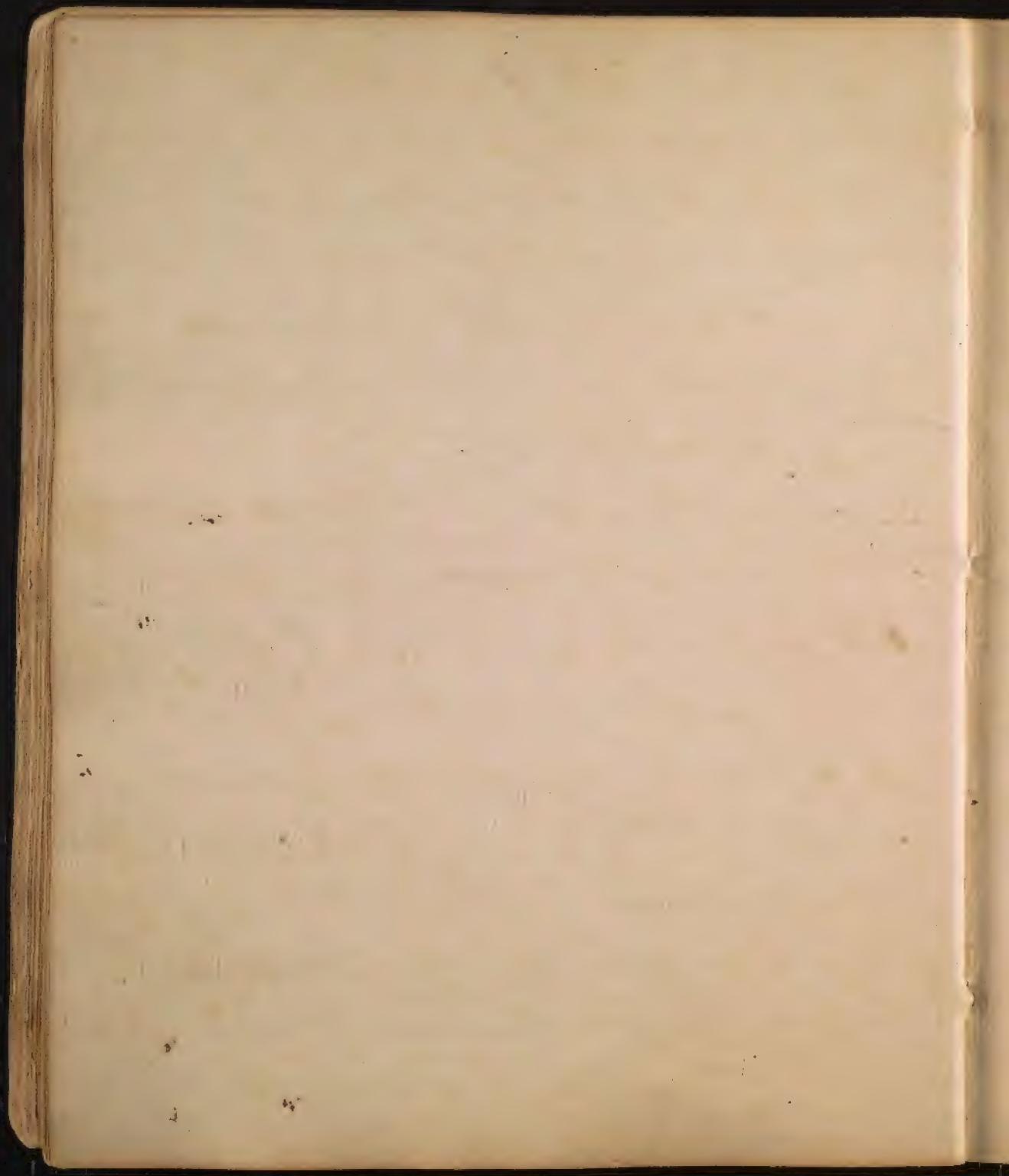
Predisposing
moderate cause is ~~of~~ ^{general} action in
the ^{original} deep local debility. The proximate
cause is ^{most} action in the white
bile ^{to} ~~in the~~ muscular fibres
of the Stomach invited thither by its debility.
Before I proceed to speak of the cure of this disease I shall deliver
a few remarks on the nature & functions of the Stomach.
There is a wonderful discrimination to

different qualities & quantities in diet in
the Stomach, & instead of being surprised
at its diseases, it is truly surprising



that diseases of the stomach are not more frequent considering how much we expose it to injuries from ^{heat - cold} Variety - Injustice - & excess in our meats & drinks. -

A 2nd remark is obvious here, & that is the intimate connection of the stomach w: every part of the body. Dr Hunter places the principle of life in it, & Dr Cullen calls it the ^{neurous} ~~liver~~ th of the ~~body~~ system. Our pleasures & pains - joy even our virtues and vices are often influenced by the tone of the stomach. - A respectable Clergyman formerly of this city ^{the Rev^d Peters} was always peevish till he had ^{caten} got his breakfast. Lord Ches- terfield says the courage of many a hero & the success of battles have often turned upon the effect of a plentiful & stimu- lating breakfast aided by a sunshining



morning. The Duke of Marlborough was
not insensible of the influence of the diff^t
States of the Flormash upon courage - hence
he is said to have durst not ^{were} fight
a battle for the empire of the world, ~~he~~ with
an Army composed of British subjects he
would chuse - ^{Irishmen Dutch &c} Englishmen for with full
& ^{Irish} ~~Irishmen~~ with empty ~~the~~ mail. -
But Lord De Rots carries his ideas of the
influence of the different States of the Flor-
-mash still further. He supposeth that
they act upon the counsels of a nation &
hence he advises never to make a motion
in a popular Assembly just before din-
-ner. For the same reason I would
advise solicitors for private or public
charity always to present their subscription,

V. Perhaps a bequest for the hand of a lady might be more readily granted under the same circumstance.

3 The healthy state of the stomach is intimately connected not only with activity of mind & ^{the} health of the whole body, but with longevity. I have never met with a very old man who had laboured under the disease of which we are now treating, & were I to understand a man's life, one of the first questions I would ask should be whether he had ever been ^{much} afflicted with a diseased stomach. This fact is intended to show how important it is to prevent & cure Dyspepsia.

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~~papers after dinner.~~ ✓

The most frequent cause in this country of Dyspepsia is 1 an excessive quantity of rapid Aliment. This is confined in Germany chiefly to the Germans who live much upon Salads & an acid aliment prepared from Cabbage, & who labour beyond the ratio of the strength afforded by it. From the excessive use of Animal food in Britain among the labouring class of people among them it is much more common ~~from this~~ from that cause than ^{the same} class of people in France among the labouring poor, than in this country.

2. The intemperate use of Aromatic spirits. The Dyspepsia from this cause has some symptoms peculiar to itself. They are Sickness. Vomiting & tremors in the morning, a pallid face - a little bloated - no appetite for breakfast till a wine is given to the Stomach by a dram, - a ~~facto~~ peculiarly offensive breath - almost inflammable - burning in the Soles ~~of the~~

✓ These disturbing & often fatal consequences of
hard drinking are perhaps more common in
the U.S. than in any country in the world. The
causes of it are 1. the low price of spirits. 2. The extremes
of heat & cold which dispose to the use of spirits in
order to alleviate them. Time has been called
"dark winter" — perhaps it would be equally
proper to say of the ~~winter~~ climate of the U.S.
that it is "calm ~~dark~~ hominum". To add to
~~the destroying influence of~~ To add to this destroying
debilitating influence of our climate by the
intemperate use of spirits is like lighting
a candle at both ends. There are an hundred
ways in which our extremes of heat & cold
might be avoided without having recourse to
the use of spirituous liquors.

feet & palms of the hands - a dry thin &
there are its symptoms. Its consequences are
Saliva - swelled legs - obstructed vision - drowsy
- jaudice - Epilepsy - mania - apoplexy - death.

~~The Dyspepsia from this Cause is peculiar
to the following ^{occupations} Clerks & 1 Schoolmasters.
2 Smiths - 3 Soldiers & 4 Sailors 5 Coachmen,
& how shall I add - 6 Physicians. -~~

~~Misery & ignorance - probably lie all those
descriptions of people to the use of rum. Their
laborious employments destroy excitement - hence
they retreat to rum as a stimulus to restore it.
- But from its great diffusibility it ^{affords} a
~~temporary~~ relief - and hence the misery for
the frequent repetition of it & hence its habitual
use, & all the obstructive consequences which
arise from it. I grant that in ^{great ex-}
- pendance of excitement & exertion something
is necessary to support the system. The
Romans used ^{& various} garlic to ~~the~~ Thracian~~

+ A few grains or corns of pepper taken after dinner, this is highly recommended by Dr. Dar-
win, I know them to be very useful in what is called the sick head Ach.

V. This medicine should be prescribed ^{to relieve} ~~in the~~ the heart burn which takes place in this disease. It is unskinned milk for this purpose. The acid of the Stomach is decomposed by the milk, & is afterward blunted by its ~~oily~~ ^{oily} & cheesy parts.

+ This medicine eases the pain from Spasms in the Stomach ~~in~~ taking place in the disease. - It likewise enables the Stomach to digest food, when taken just before a meal. Dr. Whyt mentions the case of a lady who always took 9th of laud. before she eat dinner to her dinner, & I once breakfasted th a physician in this Country who always took a grⁱⁱ of Opium before he began to eat in the morning. & a Blister to the pit of the Stomach. This is highly

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~~& durable stimuli~~ we find restrained the
Israelites in Egypt under the pressure of the
sever trials imposed upon them by their
task masters. ^{They even} It became agreeable to them
from habit - & hence we find they ^{number} ~~number~~
~~with pleasure~~ ^{& the garlic} the leeks & the onions, which they eat in
Egypt when they ^{from hunger} ~~thrust~~ themselves in danger of
perishing in the ~~wilderness~~ - ^{divide}

The Remedies for this disease when
themselves into two kinds.
1 palliative & 2 Radical. ~~These are~~

The Palliatives are

1 Magnesia Alba & lime water.

2 Alhali - vol: & fixed.

3 common Salt - a ^{teaspoonful} taken after dinner
~~useful after dinner to pro-~~
~~pel~~ ~~digestive~~ digestion easy & prevents the usual
~~effects of indigestion.~~

4 common Salt & lime juice $\frac{1}{2}$ of the former & $\frac{3}{4}$ of
of the latter with $\frac{1}{2}$ of water, ^{is}

5 Milk - destroys heart burn which is
from acidity - ~~also~~ ^{it} curds of the milk
involve the acid - we mix it in making whey.

6 Opium & camphor, best given in pepper

commended by Dr. Darwin. 9 a moderate degree of compression upon the stomach after by a tight waistcoat after a meal.
10 friction on the Stomach after a meal. 11 a bladder with water from 110° to 120° applied to the Stomach after eating.
12 ~~Hot~~ ^{Hot} ~~Fast~~ ^{Fast} waistcoat, to whom frogs refuse to eat turn, it is commoner to give them charcoal.
called ~~the~~ ^{the} ~~black~~ ^{black} Ash. made by a ~~lomit~~
The Carbuncle ~~and~~ is probably the remedy here. Girls
concerned ~~in~~ ⁱⁿ Chlorosis case - 2 By ~~Medina~~ ^{Medina} th
of ^{3rd} ^{opinion} often eat it to cure the fishness w.
altwds Chlorosis.

+ The morbid action in the stomach is so great in some cases, that this or some other mode of depletion is absolutely ^{2nd} in order to prepare the way for 3rd.

Dr. 12. ~~Fast~~ ^{Fast} ~~Hot~~ ^{Hot} via Constrictor

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Mint water. Fact of Dr Scott always took a
pill of opium after eating to digest a meal. —
Dr Whyts fact, of a Lady who took it before a
Laxative med. — as Alstroemeria pills &c.

8 Grains of wine as well known; lesser

II Radical Remedies. 1. Refet. Restoring

Avoiding all the ~~remote~~ causes

1. Vomits - of Vit. Alb. or Opie. - ~~small~~ began the cure
- ~~small~~ - I have frequently used them, but
of this disease ^{it} this remedy is generally of advantage.
of late let them formaly ^{it} with sugar &

2. Stimulants. These are 1. ~~vegetable~~
bitter - as Camomile - gentian - Juniperwood -
~~bit of tobacco small ones~~ Centaury -
Grapes &
above all Columbia root from 2*lb* to 3*lb*
in infusion or powder,
dry, or in an infusion - all these

bitters but when infused only 2*lb* hours.
They shd. not be used together, & shd. be changed ^{into}
not be used too long - as they ^{into} increase
indirect debility.

indirect Stimulants 2. Arid vegetables,

as Mustard - Horseradish - & above all
black pepper,
Garlic - onions - Spices &c too strong but
berries - orange-peel -
Juniper - Knised - or finned and to be pref'd.
Should be infused in water - wine - oil &c

animal

consisting of solid food only. Boiled fowl - venison & fish shd be preferred to domestic animals. Beef - mutton - to veal - lamb & pork - & full grown poultry - to chickens. - They should be ~~thoroughly~~ ^{kept till} done, & be thoroughly done - for in this way they are easiest of digestion. Salted meat & fish are often well received by the stomach when ~~all other~~ fresh meat & fresh fish are rejected. Oysters & soft boiled eggs ~~are~~ ^{are} ~~have~~ ^{but} when eaten for small mouths by ~~weight or number~~ have often cured this disease. Toasted cheese ~~is~~ ^{is} being little disposed to fermentation often lies easy upon the stomach & shd be tried, when other articles of diet are rejected. Broths - ~~beverages~~ tea - Coffee - whisky - gruel & liquid food of all kinds should not be tasted. If Broth is eaten it should only when absorbed in toasted bread or biscuit,

for bread should be taken in no other form, and no vegetable except perhaps a potato should be taken with the above diet. Even liquids should the drunks proper in this disease should not be taken during the time of a meat meal for for some time before & after it, & that for the following reasons. 1 It disposes the food more rapidly to fermentation. 2 it disposes it to

Dr Cullen advises Bartsch & have not found
 on the contrary - it has done harm.
 it so useful as simple bitters, & - 3 saline
 & metallic Stimulants - as Elix^c Vit. - Pulu.
 Chalybis, or Sal Martis in pills - The first
 last in doses from 2*ij* to 3*ij* - every morning
 disguised with any bitter. I depend ^{more} ~~chiefly~~ upon
^{Caiced} the Antigo Ferri Steel or oxyd of Iron
 than on any that have been
 mentioned. -

~~3. A diet ^{more} ~~suited to the temper~~ ^{visceral} of the patient.~~
 This of
 the utmost importance - without it ⁱⁿ no case
 will cure the disease. - It divides itself into
quality - quantity - & time & manner of taking
 it. 1. Animal food of peculiar kind has been
 prefer'd - as Beef - Mutton - Venison - and
~~raw~~ ^{no} Oysters - ~~salted~~ ^{salted} meat - & fish.
 wild fowl & ^{more} ~~most~~ Stimulating, and
 consist of ^{digestion} ~~Adhesion~~ in the Stomach, they shd be
 be taken in small quantities often in the day,
 or trusted to be taken ^{Shd be taken} in the evening.
 - Biscuit alone with them & no drink with them
 all liquids as Tea - Coffee - Roots ^{they} ~~they~~ ^{will} be ~~helped~~ ^{more}
^{success}; It disposes them more rapidly to
 actions fermentation; 2 It disposes them

✓ The smell of food often destroys the appetite - patients in this ^{case} disease should therefore not sit down to a plentiful table, from which large effluvia rise, but eat by ^{3 modes of exciting appetite} themselves. ⁺ ~~It~~ ^{Another} appetite shd. be surprised by unexpected snips, or dishes, for Anticipation weakens the appetite. The dishes shd. be small, ^{reject the} ^{They always} fast of horses. - eat most when little is given to them at a time. ^{or} ^{It shd.} be ^{rept} from a neighbours. + where animal food is rejected, and where all the modes that have been mentioned to ^{2d} ^{it} to retain food have failed, vegetable aliment should be given. I have known a diet of roasted turnips in one instance, and of ^{or} heard of ⁺ roasted apples in another persisted in for several weeks to cure this

3 It removes the food ⁴⁷⁴ beyond the action of ^{the} ^{gastro-}juice, ⁴⁷⁴
to rise from the ^{food} ⁴⁷⁴ ^{glands} of the Stomach & ⁴⁷⁴
it disposes the food ⁴⁷⁴
1 to flow into the Duodenum before they are diges-
tion is completed. To under this food effemal,
each kind must be taken alone - & perhaps
the success depends upon not changing it.

- If the Stomach under all the circumstances
mentioned, still rejects the above ^{articles of} food - let
the patient take them in bed. Mineral
waters often retained in this way. Debility
is least liable to be excited into morbid action. ^{Recurrent}
^{itself} in this position of the body. Breeding
women seldom complain of Sickness
till they rise from their beds - & even then
Sickness is lessened by lying in bed. I believe
much mischief often done in ^{cases} diseases of Debility
or of weak action
& by forcing our patients out of bed, & to take
exercise. There are cases where a man is
only putting on his cloaths, ~~proceeds~~
as much ^{as} fatigue as walking 30
miles in day would do to a man in ^{the}
consumption. Dr. Hyndham commands

disease. Dr. Smith has different mentions
a cure being performed of a most deplorable
case of dyspepsia in a boy by nothing but milk.
He began by giving Cach. 1 gr. - after a while
he took it in large quantities, & finally was
able to eat all kinds of food.

it is well known
+ Oil which is more gross than Butter
forms the nourishment of many
Eastern nations.

it in manner ~~from~~^{with great} relifity. But what shall we say to with & veg: food as turnips curing Dyspepsia? Dr Young & Dr Hunter's facts of with & M Lewis's of turnips - why that the excret^y of the Stomach was so great that it would bear ^{no other} ~~no~~ stimulus ^{without} vomiting. Perhaps - its being simple helped them. See essay on Harmony of Aliments. a subject as ~~small~~^{yet} involved in much obscurity. I have started it - go on & add facts to it.]

It is common to forbid Butter, & all fat meats in Dyspepsia. I have not found it them so injurious. Butter certainly resists the actions fermentation so explosive in the stomach in this disease. Dr Cullen supposes that it separates the fibres of animal food, & thus helps its solution & digestion. All the world bears witness to its promoting the digestion of fish. It agrees with the tender stomachs of children. There are cases from patients

+ From its stimulating & nutritious qualities
I generally forbid it in the diseases of
Plethora, & of explosive ~~gas~~ action, but

✓ Diseases like an ~~idle~~ School boy
when ~~he~~ ~~has~~ ~~nothing~~ to do, he
empty, it never fails to do mischief,
from the debility induced by the absence of
all stimulants. I generally advise my
patients in this ~~disease~~ ^{case} to eat 6 instead
of two ^{or 3} meals a day. Sometimes I
advise them to eat in the night,
It prevents sickness in the morning.
I ~~do~~ have more than once advised

Idiosyncrasy where it cannot be borne,
 & so there are of honey & an hundred other
 things. when ^{it is} ~~it is~~ ^{when no such head aches attend,}
 too large quantities - ^{& well received, it is} ~~not~~ ^{well received}
~~when~~ ^{add} ~~agreeable~~ - never improper in
 Dyppepsia, ^{& especially where it does not disagree with} ~~Dr. Broadbent's Specie~~
 the Stomach. ^{add}

I would further to this subject, that the

Stomach should never be quite empty. ^{V/1/6} It
 invites morbid action & thus
~~causes flatulence - spasms &c. - & every~~

5th The drinks in this disease should be
 brandy or sherry wine & water - or Porter -
 If these trouble - Brandy & water. This
 shd be used with great caution - Dr. Holligill
 lamented in the close of his life that he
 had been the ^{imm} instrument of making
 many folks by recommending ^{Brandy} ~~it~~ & water,
 as an habitual drink.
 If the stomach can bear it - simple
 water or toast & water - not too cold, &c.

patients to carry dry bread & pieces of meat
cut up together in a box, instead of tobacco,
and be taken where they go from home. —

~~I have heard of two~~ ^a teacups full of hot
~~water~~ ^{with salt dissolved in it} patient rises out
of bed for six weeks doing immense service
in this disease.] — + Exercise on horseback.

After all Remedies fail a Saliva-
tion ^{it} to be used. I have lately used Mrs. Damer's
Prioleau's Case.
by it 1800 & many others.

Constipation thd. be carefully avoided
by alectie purges &c never by cast oil,
or salts.

This disease is very apt to end in
Feverous, & Cancer - in which case the
patients die with great pain. It was
probably the cause of ^{the death} Dr. Senter's ^{of R: Island} death.
He lay very to the last day of his life.

6 gentle exercise on horseback should be advised daily in good weather.

advised daily in good weather.
7. Costiveness should be carefully avoided, so should
8. all its remote & existing causes before em-
-mersed, - and none more than wet & cold
feet.
9. If the above remedies fail, a saliva-

If all the above remedies fail, a salivation should be resorted to. I have several times cured it by this remedy - once publicly in the year 1800 in a man of the name of Prioleau in the Penn. hospital. I never prescary in this disease 2 - yrs - it is - when the great pain with a full atropopulse indicate great morbid action. I have twice tried it with advantage. go in plain man V

+ of Religion should be tried when every thing
else fails. I ~~have~~ ^{long} ~~seen~~ ^{times} seen it ^{radically} ~~cur~~ ⁿ by it. -

V In all cases of Dyspepsia, gentle
Exercise especially on horseback
will be recommended. -

of idolatry. He made them drink a solution of gold in water ^{probably} made by ~~Upar~~ ^{Upar} & his This is very bitter & nauseating - hence when they that of worshipping an idol of any kind, the remembrance of that nauseous liquor would not fail of producing an associated Abhorrence of the sin of idolatry. The influence ⁺ Tea useful to prevent use of spirits. Anti-
Bingers remark ^V ~~marked~~ ~~marked~~ -

The Dyspepsia from sea sickness - is cured
1 By laxatives - 2 Opium. - 3 tying up the
Stomach 4 By lying with the head below the
heels 5 By always having the some Aliment
in the Stomach. 6 By cold Bath - discovered by
Accident. 7 By Brandy & water of ^{salt} each two
Ounces. -

I shall treat of Dyspepsia from pregnancy
under Diseases of women. -

V 1 To prohibit the taste - smell - & even
handling of Spirits in any form &

to substitute for a white - wine - malt
liquors - or some aromatic bitter in this
room. I have often tried this mode of curing
the intemperate use of Ardent Spirits, &
now & then with success. But the principal
cures that have been effected of this
melancholy habit have been by Remedies
of another kind - such as

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